

NO # FOR THIS

DIVISION OF SPORTS AND RECREATION
STREAM SURVEY SUMMARY

W AREA 10

60-47

103-60-10470-2015

STREAM THREE LE CREEK

LOC. Klawoc Lake

MAP REF. Craig C-3 LAT. 55°37' N LONG. 132°59' W

TRIBUTARY TO Klawock Lake MAIN DRAINAGE Klawock Riv

ORIGIN Mtn's north of Klawock Lake LENGTH _____ WATERSHED AREA _____

FLOW moderate
RANGE _____ cfs VELOCITY to rapid AVG. WIDTH 35 ft. DEPTH 10 in.
FLOOD HEIGHT _____ COLOR/TURBIDITY None/clear

2. ACCESSIBILITY From Klawock Lake and road between Klawock and Hollis, mile 12.

3. ACCESS STATUS South Tongass Nat'l Forest

4. SECTION SURVEYED One-half miles above mouth and 1/2 mile either side of road.

TRIBUTARIES _____

5. BOTTOM TYPE Upper - gravel 70%, rubble 20%, boulders 10%. Lower - gravel 70%, sand 25%.

6. POOLS - DESCRIPTION & FREQUENCY Some scour basins to 5 ft. deep in upper section. Pools formed by deadfalls throughout stream length; generally shallow with some shelter, about as long as stream width.

7. BARRIERS Deadfalls have apparently blocked stream flow causing diversion of flow.

8. SPAWING AREA Excellent, both upper and lower.

9. BANK COVER Open to partly shaded with alder, hemlock, devils club, salmonberry. Typical spruce hemlock coastal forest, mountain and flats with

10. WATERSHED TYPE a few muskeg areas in the lower end.

11. FISH SPECIES Silver salmon (fingerlings in minnow traps).

12. FISHING HISTORY None.

13. FISHING INTENSITY None.

14. INVERTEBRATES Sparse - stoneflies - mayflies
ABUNDANCE Surber taken.

15. AQUATIC VEGETATION Sparse algae and mosses.

16. WATER USE None.

17. POLLUTION None.

18. REMARKS This stream is an excellent spawning creek; fishability is limited however. Stream appears unable to support resident sport fish, but there are some nice pools near the road where salmon may possibly be fished.

BY Short-Behr

DATE Jul 17, 1973

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH

SUPPLEMENTAL DATA

NAME THREE MILE CREEK

LOCATION Lawock Lake

LIMNOLOGY

Temp. air	16°C	Sky clear
Water	7	
pH	7.0	Tot. hard. 2 grains/gal CaCO ₃
DO	14 mg/l	Tot. alk. 7.6 grains/gal CaCO ₃

MINNOW TRAPS 11 trap hours

SS

6.8 cm	6.6
7.2	5.8
7.5	5.9
6.4	5.8
6.0	7.5
6.1	7.4
7.2	7.8
5.8	10.4
6.0	5.2
4.2	

In the flats toward the lake the stream separates into apparently 6 streamlets that enter the lake. The topographical map revised 1963 shows a very small streamlet as the main channel. The actual main stream about 1/2 miles north along the shore. The streamlets vary from very sluggish and silty, sand and gravel to one of moderate velocity. Most have very clear colorless water and fingerlings were sighted at most of them.

BY Short-Behr

DATE July 17, 1973